WEST Search History

DATE: Thursday, July 31, 2003

Set Name	Query	Hit Count	Set Name
side by side			result set

DB=USPT,PGPB; PLUR=YES; OP=OR

Set Name	Query	Hit Count	Set Name
L40	L39 and (laminin$ same l22)	1	L40
L39	L38 and (unborn or fetus or fetal)	150	L39
L38	L37 and heterozyg$	153	L38
L37	L35 and l25	175	L37
L36	L35 and l5	0	L36
L35	L33 and l23 and l24	176	L35
L34	L30 and l28	1	L34
L33	L30 and l27	228	L33
L32	L30 and l26	35	L32
L31	L30 and (l26 or l27 or l28)	239	L31
L30	L29 and l22	641	L30
L29	laminin	4500	L29
L28	cytosine$ same insert$	395	L28
L27	cytosine$	13533	L27
L26	1368 or 1368ins$ or 1368insc$	5479	L26
L25	chromatograph$	227359	L25
L24	diagnos$	156759	L24
L23	horse or foal or stallion or equin$	42163	L23
L22	(epidermis or bullosa or jeb)	10829	L22
L21	(chromatography$ same heterozygous) and 6265168.pn.	1	L21
L20	L19	1	L20
L19	l2 and diagnos$	1	L19
L18	L17	159	L18

DB=USPT; PLUR=YES; OP=OR

Set Name	Query	Hit Count	Set Name
L17	(((436/15)!.CCLS.))	159	L17
L16	(((435/6)!.CCLS.))	10829	L16
L15	(((530/350)!.CCLS.))	7618	L15
L14	L13 or l10	9498	L14
L13	(((435/69.1)!.CCLS.))	8377	L13
L12	(((435.69.1)!.CCLS.))	0	L12
L11	(((435.69.1/)!.CCLS.))	0	L11
L10	((536/22.1)!.CCLS.)	1280	L10

L9	L8	0	L9
L8	tgttactcaggggatgagaa or ctgggggcagttattgcac	0	L8
L7	l3 and (unborn or fetus or fetal)	1	L7
L6	L5 same identif$	9	L6
L5	chromatography$ same heterozygous	19	L5
L4	L3 and chromatog$	0	L4
L3	L2 and (epidermis$ or bullosa$)	1	L3
L2	5660982.pn.	1	L2
L1	contactin	58	L1

END OF SEARCH HISTORY

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES
PLEASE LOGON:
****
ENTER PASSWORD:
****
Welcome to DIALOG

Dialog level 02.18.00D

Last logoff: 31jul03 06:59:31
Logon file405 31jul03 07:09:03
* * * * See HELP NEWS 225 for information on new search prefixes
and display codes

***   ***

SYSTEM:HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
              *** DIALOG HOMEBASE(SM) Main Menu ***

Information:
   1. Announcements (new files, reloads, etc.)
   2. Database, Rates, & Command Descriptions
   3. Help in Choosing Databases for Your Topic
   4. Customer Services (telephone assistance, training, seminars, etc.)
   5. Product Descriptions

Connections:
   6. DIALOG(R) Document Delivery
   7. Data Star(R)

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   /H = Help   /L = Logoff   /NOMENU = Command Mode

Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b 410

     31jul03 07:09:04 User268147 Session D124.1
         $0.00   0.156 DialUnits FileHomeBase
      $0.00 Estimated cost FileHomeBase
      $0.00 Estimated cost this search
      $0.00 Estimated total session cost 0.156 DialUnits

File 410:Chronolog(R) 1981-2003/Aug
       (c) 2003 The Dialog Corporation

     Set Items Description
     --- ----- -----------
? set hi %%%;set hi %%%

HILIGHT set on as "
HILIGHT set on as "
? b 5, 34, 155, 172
        31jul03 07:09:08 User268147 Session D124.2
            $0.00   0.072 DialUnits File410
    $0.00 Estimated cost File410
    $0.01 TELNET
    $0.01 Estimated cost this search
    $0.01 Estimated total session cost   0.228 DialUnits

SYSTEM:OS - DIALOG OneSearch
  File   5:Biosis Previews(R) 1969-2003/Jul W4
        (c) 2003 BIOSIS
  File 34:SciSearch(R) Cited Ref Sci 1990-2003/Jul W3
        (c) 2003 Inst for Sci Info
  File 155:MEDLINE(R) 1966-2003/Jul W4
        (c) format only 2003 The Dialog Corp.
*File 155: Medline has been reloaded and accession numbers have
changed. Please see HELP NEWS 155.
  File 172:EMBASE Alert 2003/Jul W4
        (c) 2003 Elsevier Science B.V.

? type s8/full/all

 8/9/1   (Item 1 from file: 34)
DIALOG(R)File 34:SciSearch(R) Cited Ref Sci
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05982782 Genuine Article#: XM195 Number of References: 34
Title: Predominance of the recurrent mutation R635X in the LAMB3 gene in
    European patients with Herlitz junctional epidermolysis bullosa
    has implications for mutation detection strategy
Author(s): Pulkkinen L; Meneguzzi G; McGrath JA; Xu Y; BlanchetBardon
    C; Ortonne JP; Christiano AM; Uitto J (REPRINT)
Corporate Source: THOMAS JEFFERSON UNIV,JEFFERSON MED COLL, DEPT DERMATOL &
    CUTANEOUS BIOL, 233 S 10TH ST/PHILADELPHIA//PA/19107 (REPRINT); THOMAS
    JEFFERSON UNIV,JEFFERSON MED COLL, DEPT DERMATOL & CUTANEOUS
    BIOL/PHILADELPHIA//PA/19107; KUOPIO UNIV HOSP,DIV DIAGNOST SERV,
    CHROMOSOME & DNA LAB/SF-70210 KUOPIO//FINLAND/; THOMAS JEFFERSON
    UNIV,JEFFERSON MED COLL, DEPT BIOCHEM & MOL
    PHARMACOL/PHILADELPHIA//PA/19107; THOMAS JEFFERSON UNIV,JEFFERSON INST
    MOL MED, MOL DERMATOL SECT/PHILADELPHIA//PA/19107; UNIV NICE,FAC MED,
    INSERM, U385/NICE//FRANCE/; HOP ST LOUIS,CLIN MALAD
    CUTANEES/PARIS//FRANCE/; HOP ST LOUIS,UNITE RECH DIAGNOST ANTENATAL
    DERMATOL/PARIS//FRANCE/
Journal: JOURNAL OF INVESTIGATIVE DERMATOLOGY, 1997, V109, N2 (AUG), P
    232-237
ISSN: 0022-202X Publication date: 19970800
Publisher: BLACKWELL SCIENCE INC, 350 MAIN ST, MALDEN, MA 02148
Language: English Document Type: ARTICLE
Geographic Location: USA; FINLAND; FRANCE
Subfile: CC LIFE--Current Contents, Life Sciences; CC CLIN--Current
    Contents, Clinical Medicine
Journal Subject Category: DERMATOLOGY & VENEREAL DISEASES
Abstract: Junctional forms of epidermolysis bullosa (JEB) are
    characterized by tissue separation at the level of the lamina lucida,
    We have recently disclosed specific mutations in the LAMA3, LAMB3, and
    LAMC2 genes encoding the subunit polypeptides of the anchoring filament
    protein laminin 5 in 66 families with different variants of JEB,
    Examination of the JEB mutation database revealed recurrence of a
    particular C-->T substitution at nucleotide position 1903 (exon 14) of

LAMB3, resulting in the mutation R635X. The inheritance of this
nonsense mutation was noted on different genetic backgrounds,
suggesting that R635X is a hotspot mutation, In this study, we have
performed mutation evaluation in a European cohort of 14 families with
the lethal, Herlitz type of JEB (H-JEB), The families were first
screened for the presence of the R635X mutation by restriction enzyme
digestion of the PCR product corresponding to exon 14. Four of the
probands were found to be homozygous and six were heterozygous for
R635X. The remaining alleles were subjected to mutation screening by
PCR amplification of individual exons of LAMB3 and LAMC2, followed by
heteroduplex analysis and nucleotide sequencing, In three families (six
alleles), mutations in LAMC2 were disclosed, In the remaining eight
alleles, additional pathogenetic LAMB3 mutations were found, None of
the patients had LAMA3 mutation, Thus, LAMB3 mutations accounted for 22
of 28 JEB alleles (79%), and a total of 14 of 22 LAMB3 alleles (64%)
harbored the R635X mutation, signifying its prevalence as a predominant
genetic lesion underlying H-JEB in this European cohort of patients,
This recurrent mutation will facilitate screening of additional JEB
patients for the purpose of prenatal testing of fetuses at risk for
recurrence.
Descriptors—Autho

? s s7 and cytosineds
      267 S7
        0 CYTOSINEDS
  S9   0 S7 AND CYTOSINEDS
? s s7 and 1368?
      267 S7
      698 1368?
  S10   3 S7 AND 1368?
? type s10/full/all

 10/9/1   (Item 1 from file: 5)
DIALOG(R)File 5:Biosis Previews(R)
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13909810 BIOSIS NO.: 200200538631
Animal models for skin blistering conditions: Absence of laminin 5
  causes hereditary junctional mechanobullous disease in the Belgian horse.

AUTHOR: Spirito Flavia; Charlesworth Alexandra; Linder
  Keith; Ortonne Jean-Paul; Baird John; Meneguzzi Guerrino(a
AUTHOR ADDRESS: (a)INSERM U385, UFR de Medecine, Avenue de Valombrose,
  06107, Nice Cedex 2**France E-Mail: meneguzz@unice.fr

ABSTRACT: Recent achievements in the genetic correction of keratinocytes
  isolated from patients with junctional epidermolysis bullosa have
  paved the way to a gene therapy approach for the disease. Because gene
  therapy protocols require preclinical validation in animals, we have
  characterized spontaneous animal models of junctional epidermolysis
  bullosa. In this study we have elucidated the genetic basis of the
  hereditary junctional mechanobullous disease in the Belgian horse, a
  condition characterized by blistering of the skin and mouth epithelia,
  and exungulation (loss of the hoof). Immunofluorescence analysis
  associated the condition to the absent expression of the gamma2 chain of
  laminin 5 and designated Lamc2 as the candidate gene. Comparative

analysis of the nucleotide sequence of the full-length gamma2 cDNA
isolated by reverse transcription polymerase chain reaction amplification
of total RNA purified from the epithelium of a junctional epidermolysis
bullosa foal and a healthy control disclosed a homozygous basepair
insertion (1368insC) in the affected animal. Mutation
1368insC results in a downstream premature termination codon and is
predicted to cause absent expression of the laminin gamma2
polypeptide. Our results also show that: (i) the horse junctional
epidermolysis bullosa genetically corresponds to the severe Herlitz
form of junctional epidermolysis bullosa in man; (ii) the amino
acid sequence and structure of the horse laminin gamma2 chain are
virtually identical to the human counterpart; (iii) the moderate eruption
of skin blisters in the affected animals with respect to the human
Herlitz junctional epidermolysis bullosa patients correlates with
the protection provided by hair. Our observations suggest that the
affected foals are a convenient source of epithelial cells from tissues
that cannot be obtained from human junctional epidermolysis bullosa
patients, and imply that hairless strains of animals with recessive skin
disorders would be the best models for in vivo gene therapy approaches to
skin blistering diseases.

10/9/2   (Item 1 from file: 34)

Title: Animal models for skin blistering conditions: Absence of
    laminin 5 causes hereditary junctional mechanobullous disease in
    the Belgian horse
Author(s): Spirito F (REPRINT) ; Charlesworth A; Linder K;
    Ortonne JP; Baird J; Meneguzzi G
Corporate Source: Fac Med,INSERM U385, UFR Med,Ave Valombrose/F-06107 Nice
    2//France/ (REPRINT); Fac Med,INSERM U385, UFR Med,F-06107 Nice
    2//France/; Univ Guelph,Ontario Vet Coll, Dept Pathobiol,Guelph/ON N1G
    2W1/Canada/; Univ Guelph,Ontario Vet Coll, Dept Clin Studies,Guelph/ON
    N1G 2W1/Canada/
Abstract: Recent achievements in the genetic correction of keratinocytes
    isolated from patients with junctional epidermolysis bullosa have
    paved the way to a gene therapy approach for the disease. Because gene
    therapy protocols require preclinical validation in animals, we have
    characterized spontaneous animal models of junctional epidermolysis
    bullosa. In this study we have elucidated the genetic basis of
    the hereditary junctional mechanobullous disease in the Belgian horse,
    a condition characterized by blistering of the skin and mouth
    epithelia, and exungulation (loss of the hoof): Immunofluorescence
    analysis associated the condition to the absent expression of the
    gamma2 chain of laminin 5 and designated Lamc2 as the candidate
    gene. Comparative analysis of the nucleotide sequence of the
    full-length gamma2 cDNA isolated by reverse transcription polymerase
    chain reaction amplification of total RNA purified from the epithelium
    of a junctional epidermolysis bullosa foal and a healthy control
    disclosed a homozygous basepair insertion (1368insC) in the

affected animal. Mutation 1368insC results in a downstream
premature termination codon and is predicted to cause absent expression
of the laminin gamma2 polypeptide. Our results also show that:
(i) the horse junctional epidermolysis bullosa genetically
corresponds to the severe Herlitz form of junctional epidermolysis
bullosa in man; (ii) the amino acid sequence and structure of the
horse laminin gamma2 chain are virtually identical to the human
counterpart; (iii) the moderate eruption of skin blisters in the
affected animals with respect to the human Herlitz junctional
epidermolysis bullosa patients correlates with the protection
provided by hair. Our observations suggest that the affected foals are
a convenient source of epithelial cells from tissues that cannot be
obtained from human junctional epidermolysis bullosa patients,
and imply that hairless strains of animals with recessive skin
disorders would be the best models for in vivo gene therapy approaches
to skin blistering diseases.
Descriptors--Author Keywords: epitheliogenesis imperfecta ; genodermatosis
; Lamc2

10188137 22218275 PMID: 12230513
   Animal models for skin blistering conditions: absence of laminin 5
causes hereditary junctional mechanobullous disease in the Belgian horse.
   Spirito Flavia; Charlesworth Alexandra; Linder Keith;
Ortonne Jean-Paul; Baird John; Meneguzzi Guerrino
   INSERM U385, Faculte de Medecine, Nice, France.
   Journal of investigative dermatology (United States) Sep 2002, 119
(3) p684-91, ISSN 0022-202X   Journal Code: 0426720
   Document type: Journal Article
   Languages: ENGLISH
   Main Citation Owner: NLM
   Record type: Completed
   Subfile: INDEX MEDICUS
   Recent achievements in the genetic correction of keratinocytes isolated
from patients with junctional epidermolysis bullosa have paved the
way to a gene therapy approach for the disease. Because gene therapy
protocols require preclinical validation in animals, we have characterized
spontaneous animal models of junctional epidermolysis bullosa. In
this study we have elucidated the genetic basis of the hereditary
junctional mechanobullous disease in the Belgian horse, a condition
characterized by blistering of the skin and mouth epithelia, and
exungulation (loss of the hoof). Immunofluorescence analysis associated the
condition to the absent expression of the gamma2 chain of laminin 5
and designated Lamc2 as the candidate gene. Comparative analysis of the
nucleotide sequence of the full-length gamma2 cDNA isolated by reverse
transcription polymerase chain reaction amplification of total RNA purified
from the epithelium of a junctional epidermolysis bullosa foal and a
healthy control disclosed a homozygous basepair insertion (1368insC)
in the affected animal. Mutation 1368insC results in a downstream
premature termination codon and is predicted to cause absent expression of
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chain are virtually identical to the human counterpart; (iii) the moderate
eruption of skin blisters in the affected animals with respect to the human
Herlitz junctional epidermolysis bullosa patients correlates with the
protection provided by hair. Our observations suggest that the affected

foals are a convenient source of epithelial cells from tissues that cannot
be obtained from human junctional epidermolysis bullosa patients, and
imply that hairless strains of animals with recessive skin disorders would
be the best models for in vivo gene therapy approaches to skin blistering
diseases.

Tags: Animal; Human; Support, Non-U.S. Gov't

Descriptors: Cell Adhesion Molecules--genetics--GE; *Disease Models,
Animal; *Epidermolysis Bullosa, Junctional--genetics--GE;
*Epidermolysis Bullosa, Junctional--physiopathology--PP; *Horses;
Blister--genetics--GE; Blister--physiopathology--PP; DNA, Complementary;
Epithelium--pathology--PA; Genotype; Joints--pathology--PA; Laminin
--genetics--GE; Molecular Sequence Data; Pedigree; Point Mutation; Sequence
Homology, Amino Acid

CAS Registry No.: 0 (Cell Adhesion Molecules); 0 (DNA, Complementary)
; 0 (Laminin); 0 (kalinin); 0 (laminin gamma 2)

Record Date Created: 20020916

Record Date Completed: 20021010

? s 1368insc?

    S11   3 1368INSC?

? ds

Set	Items	Description
S1	77	AU='BAIRD JOHN' OR AU='BAIRD JOHN A' OR AU='BAIRD JOHN B' - OR AU='BAIRD JOHN C' OR AU='BAIRD JOHN D' OR AU='BAIRD JOHN P' OR AU='BAIRD JOHN S' OR AU='BAIRD JOHN-PAUL' OR AU='BAIRD JP' OR AU='BAIRD JR' OR AU='BAIRD JS' OR AU='BAIRD JW'
S2	51	AU='LINDER KD' OR AU='LINDER KE' OR AU='LINDER KEITH' OR A-U='LINDER KEITH E' OR AU='LINDER KH' OR AU='LINDER KJ' OR AU=-'LINDER KK'
S3	370	AU='MENEGUZZI G' OR AU='MENEGUZZI GUERINO' OR AU='MENEGUZZI GUERRINO' OR AU='MENEGUZZI GUERTINO'
S4	121	AU='SPIRITO F' OR AU='SPIRITO F R' OR AU='SPIRITO FLAVIA' - OR AU='SPIRITO FR'
S5	129	AU='CHARLESWORTH A' OR AU='CHARLESWORTH A T' OR AU='CHARLE-SWORTH ALEXANDRA'
S6	712	S1 OR S2 OR S3 OR S4 OR S5
S7	267	S6 AND (EPIDERMIS? OR BULLOSA? OR CYTOSINE? OR LAMININ?)
S8	1	S7 AND CYTOSINE
S9	0	S7 AND CYTOSINEDS
S10	3	S7 AND 1368?
S11	3	1368INSC?

? s 1368c?

    S12   0 1368C?

WEST Search History

DATE: Thursday, July 31, 2003

Set Name side by side	Query	Hit Count	Set Name result set
	DB=USPT; PLUR=YES; OP=OR		
L8	tgttactcaggggatgagaa or ctgggggcagttattgcac	0	L8
L7	l3 and (unborn or fetus or fetal)	1	L7
L6	L5 same identif$	9	L6
L5	chromatography$ same heterozygous	19	L5
L4	L3 and chromatog$	0	L4
L3	L2 and (epidermis$ or bullosa$)	1	L3
L2	5660982.pn.	1	L2
L1	contactin	58	L1

END OF SEARCH HISTORY

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653lxm

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   "Ask CAS" for self-help around the clock
NEWS 3 Feb 24 PCTGEN now available on STN
NEWS 4 Feb 24 TEMA now available on STN
NEWS 5 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 6 Feb 26 PCTFULL now contains images
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8 Mar 24 PATDPAFULL now available on STN
NEWS 9 Mar 24 Additional information for trade-named substances without
               structures available in REGISTRY
NEWS 10 Apr 11 Display formats in DGENE enhanced
NEWS 11 Apr 14 MEDLINE Reload
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced
NEWS 13 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 14 Apr 21 New current-awareness alert (SDI) frequency in
               WPIDS/WPINDEX/WPIX
NEWS 15 Apr 28 RDISCLOSURE now available on STN
NEWS 16 May 05 Pharmacokinetic information and systematic chemical names
               added to PHAR
NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded
NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and
               right truncation
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22 Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded
NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26 Jul 21 Identification of STN records implemented
NEWS 27 Jul 21 Polymer class term count added to REGISTRY
NEWS 28 Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
            · Right Truncation available

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
            MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
            AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS INTER   General Internet Information
NEWS LOGIN   Welcome Banner and News Items
NEWS PHONE   Direct Dial and Telecommunication Network Access to STN
NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 07:55:02 ON 31 JUL 2003

=> file registry

COST IN U.S. DOLLARS		SINCE FILE	TOTAL
	ENTRY	SESSION	
FULL ESTIMATED COST		0.21	0.21

FILE 'REGISTRY' ENTERED AT 07:55:11 ON 31 JUL 2003
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 29 JUL 2003 HIGHEST RN 557055-78-4
DICTIONARY FILE UPDATES: 29 JUL 2003 HIGHEST RN 557055-78-4

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP
PROPERTIES for more information. See STNote 27, Searching Properties
in the CAS Registry File, for complete details:
http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>
<------User Break------>

=> s tgttactcaggggatgagaa or ctgggggcagttattgcac
        0 TGTTACTCAGGGGATGAGAA
        0 CTGGGGGCAGTTATTGCAC
L1   0 TGTTACTCAGGGGATGAGAA OR CTGGGGGCAGTTATTGCAC

=> s tgttactcaggggatgagaa/sqep or ctgggggcagttattgcac/sqep
        0 TGTTACTCAGGGGATGAGAA/SQEP
   252832 SQL=20
        0 TGTTACTCAGGGGATGAGAA/SQEP
          (TGTTACTCAGGGGATGAGAA/SQEP AND SQL=20)
        0 CTGGGGGCAGTTATTGCAC/SQEP
    71864 SQL=19
        0 CTGGGGGCAGTTATTGCAC/SQEP
          (CTGGGGGCAGTTATTGCAC/SQEP AND SQL=19)
L2   0 TGTTACTCAGGGGATGAGAA/SQEP OR CTGGGGGCAGTTATTGCAC/SQEP

=> s tgttactcaggggatgagaa/sqsp or ctgggggcagttattgcac/sqsp
        0 TGTTACTCAGGGGATGAGAA/SQSP
        0 CTGGGGGCAGTTATTGCAC/SQSP
L3   0 TGTTACTCAGGGGATGAGAA/SQSP OR CTGGGGGCAGTTATTGCAC/SQSP

Connecting via Winsock to Dialog

Logging in to Dialog

Trying 31060000009999...Open

DIALOG INFORMATION SERVICES
PLEASE LOGON:
  ****
ENTER PASSWORD:
  ****
Welcome to DIALOG

Dialog level 02.18.00D

Last logoff: 30jul03 16:07:59
Logon file405 31jul03 06:58:37
          *** ANNOUNCEMENT ***
              ***
--File 654 - US published applications from March 15, 2001 to the
present are now online. Please see HELP NEWS 654 for details.

              ***
--File 581 - The 2003 annual reload of Population Demographics is
complete. Please see Help News581 for details.

              ***
              ***
--File 990 - NewsRoom now contains February 2003 to current records.
File 992 - NewsRoom 2003 archive has been newly created and contains
records from January 2003. The oldest months's records roll out of
File 990 and into File 992 on the first weekend of each month.
To search all 2003 records BEGIN 990, 992, or B NEWS2003, a new
OneSearch category.
              ***
--Connect Time joins DialUnits as pricing options on Dialog.
See HELP CONNECT for information.
              ***
              ***
--SourceOne patents are now delivered to your email inbox
as PDF replacing TIFF delivery. See HELP SOURCE1 for more
information.
              ***
--Important news for public and academic
libraries. See HELP LIBRARY for more information.
              ***
--Important Notice to Freelance Authors--
See HELP FREELANCE for more information
              ***
NEW FILES RELEASED
***World News Connection (File 985)
***Dialog NewsRoom - 2003 Archive (File 992)
***TRADEMARKSCAN-Czech Republic (File 680)
***TRADEMARKSCAN-Hungary (File 681)
***TRADEMARKSCAN-Poland (File 682)
              ***
UPDATING RESUMED
              ***
RELOADED
***Population Demographics -(File 581)

***CLAIMS Citation (Files 220-222)

REMOVED
        ***

    >>> Enter BEGIN HOMEBASE for Dialog Announcements <<<
    >>>   of new databases, price changes, etc.   <<<
        ****
* * * * See HELP NEWS 225 for information on new search prefixes
and display codes

***   ***

SYSTEM:HOME
Cost is in DialUnits
Menu System II: D2 version 1.7.9 term=ASCII
            *** DIALOG HOMEBASE(SM) Main Menu ***

Information:
1. Announcements (new files, reloads, etc.)
2. Database, Rates, & Command Descriptions
3. Help in Choosing Databases for Your Topic
4. Customer Services (telephone assistance, training, seminars, etc.)
5. Product Descriptions

Connections:
6. DIALOG(R) Document Delivery
7. Data Star(R)

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/H = Help   /L = Logoff   /NOMENU = Command Mode

Enter an option number to view information or to connect to an online
service. Enter a BEGIN command plus a file number to search a database
(e.g., B1 for ERIC).
? b 410

    31jul03 06:58:38 User268147 Session D123.1
        $0.00   0.160 DialUnits FileHomeBase
    $0.00 Estimated cost FileHomeBase
    $0.00 Estimated cost this search
    $0.00 Estimated total session cost 0.160 DialUnits

File 410:Chronolog(R) 1981-2003/Aug
    (c) 2003 The Dialog Corporation

    Set Items Description
    --- ----- ----------
? set hi %%%;set hi %%%
HILIGHT set on as "
HILIGHT set on as "
? b 5, 34, 155, 172
    31jul03 06:58:42 User268147 Session D123.2
        $0.00   0.073 DialUnits File410
    $0.00 Estimated cost File410
    $0.01 TELNET
    $0.01 Estimated cost this search
    $0.01 Estimated total session cost 0.233 DialUnits

SYSTEM:OS - DIALOG OneSearch

    Set Items Description
    --- ----- -----------
? s TGTTACTCAGGGGATGAGAA OR CTGGGGGCAGTTATTGCAC
          0 TGTTACTCAGGGGATGAGAA
          0 CTGGGGGCAGTTATTGCAC
    S1   0 TGTTACTCAGGGGATGAGAA OR CTGGGGGCAGTTATTGCAC
? s TGTTACTCAGGGGATGAGAA? OR CTGGGGGCAGTTATTGCAC?
          0 TGTTACTCAGGGGATGAGAA?
          0 CTGGGGGCAGTTATTGCAC?
    S2   0 TGTTACTCAGGGGATGAGAA? OR CTGGGGGCAGTTATTGCAC?
? ds

Set   Items Description
S1   0 TGTTACTCAGGGGATGAGAA OR CTGGGGGCAGTTATTGCAC
S2   0 TGTTACTCAGGGGATGAGAA? OR CTGGGGGCAGTTATTGCAC?